AMENDMENT OF SOLICITA	TION/MODIFICATIO	N OF CONTRA	CT	1. CONTRA	ACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT AMENDMENT/MODIFICATION NO. 13. EFFECTIVE DATE 14. REQ			ITION/PURCI	HASE REQ. NO.	1 * 5 5. PROJECT NO. (If applicable)
PR-R1-98-10007/0001	08/10/98		PR-R1-98-10007			
6. ISSUED BY	CODE		7. ADMINISTERED BY (If other than item 6) CODE			DE
J.S. EPA Region I			Nat Amm	ماطمعال		
Contracts and Procurement Unit	t (MCP)		Not App	nicable.		
J.F.K. Federal Bldg.						
Boston, MA 02203						
B. NAME AND ADDRESS OF CONTRACTOR (No.,	street, county, State and ZIP Code)			(✔)	9A. AMENDMENT OF	SOLICITATION NO.
					PR-R1-98-1000)7
Γο All Offerors/Bidders.					9B. DATED (SEE IT	EM 11)
				/	7/27/98	
					10A. MODIFICATION NO.	N OF CONTRACT/ORDER
					_	
CODE	FACILITY CODE			ł	10B. DATED (SEE IT	EM 13)
ODL	11. THIS ITEM ONLY A	APPLIES TO AMEN	IDMENTS (OF SOLICIT	TATIONS	
[X] The above numbered solicitation is amend						s not extended
offers must acknowledge receipt of this amendment		•	-	-		
a) By completing Items 8 and 15, and returning	1 copies of the amendm	•			ŭ	
ubmitted; or (c) By separate letter or telegram w						
IENT TO BE RECEIVED AT THE PLACE DESIGN						
N REJECTION OF YOUR OFFER. If by virtue of the etter, provided each telegram or letter makes refe						
2. ACCOUNTING AND APPROPRIATION DATA (H	f required)					
1	3. THIS ITEM APPLIES OF				•	
(/) A. THIS CHANGE ORDER IS ISSUE	IT MODIFIES THE CON					
TRACT ORDER NO. IN ITEM 10A		my) THE CHANGES S	LITOKIIII	III LW 14 AK	L WADE IN THE CON-	
B. THE ABOVE NUMBERED CONTF appropriation date, etc.) SET FORTH				CHANGES (s	uch as changes in paying of	fice,
c. THIS SUPPLEMENTAL AGREEM	ENT IS ENTERED INTO PURSU	ANT TO AUTHORITY	OF:			
D. OTHER (Specify type of modification a	and authority)					
(
i. IMPORTANT: Contractor [] is not, []	is required to sign this docume	ent and return	copies to th	ne issuing off	ice.	
4. DESCRIPTION OF AMENDMENT/MODIFICATION						
Amendment No. 1 to RFP No. Pl	R-R1-98-10007 provid	des for the cha	anges in	dicated o	on	
the attached pages.						
OFFERORS PLEASE NOTE: TH	F PROPOSAL DUE I	DATE IS EXTE	NDFD TO	9/8/97	2:00 PM LOCA	ı
TIME (EST).	ET KOT OOAL DOL L	DATE IO EXTE	NDLD I	<i>J</i> 3/0/31,	2.00 1 111 2004	-
11WL (201).						
Event on provided barrie all terms and arrested	one of the decument reference	d in Itam 04 == 404 =	o horotafar-	obonacii =	noing unobsersed and t	in full force
Except as provided herein, all terms and condition and effect.	ons of the document reference	d in item 9A or 10A, a	s neretotore	cnanged, ren	nains unchanged and i	in full force
5A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAN	IE AND TITLE	OF CONTRACTING O	FFICER (Type or print)
				E KEII	EV	
SR CONTRACTOR/OFFEROR	150	DATE SIGNED		E. KELL	OF AMERICA	16C. DATE SIG
5B. CONTRACTOR/OFFEROR	150	DATE SIGNED	IOD. UNI	LUSIAIES	OF AWIERICA	16C. DATE SIG
(Cimpature of proves such subset to 1)				(Ciamat:: C	antrocting Office-	_
(Signature of person authorized to sign) ISN 7540-01-152-8070		30-	105	(Signature of C	ontracting Officer)	STANDARD FORM 30 (REV 10
PREVIOUS EDITION UNUSABLE		50	- =			Prescribed by GSA FAR (48 CFR) 52.243

Page 1 of 5

1. The clause entitled "FIXED PRICES--INDEFINITE DELIVERY/INDEFINITE QUANTITY CONTRACT (EP 52.216-135) (APR 1984)" has been modified to increase the estimated quantities under CLIN 0005 and CLIN 0008. The text is as follows:

The following fixed rates shall apply for payment purposes for the duration of the contract:

BASE Period

CLIN	Description	Est. Qty.	Unit	Unit Price	Total
0001 0001AA 0001AB 0001AC	Grain size 35-day TAT 14-DAY TAT REAP SOP	160 140 20 1	Each Each Each LUMP SUM	\$ \$ \$	\$ \$ \$
0002 0002AA 0002AB 0002AC	Total Combustible Organic 35-day TAT 14-DAY TAT REAP SOP	60 50 10	Each Each Each LUMP SUM	\$ \$ \$	\$ \$ \$
0003 0003AA 0003AB 0003AC 0003AD	Total Organic CarbonAqueous 35-day TAT 14-DAY TAT REAP SOP MDL STUDY	110 100 10 1	Each Each Each LUMP SUM LUMP SUM	\$ \$ \$ \$	\$ \$ \$ \$ \$ \$
0004 0004AA 0004AB 0004AC 0004AD	Total Organic CarbonSoil 35-day TAT 14-DAY TAT REAP SOP MDL STUDY	440 400 40 1	Each Each Each LUMP SUM LUMP SUM	\$ \$ \$ \$	\$- \$- \$- \$- \$- \$- \$-
0005 0005AA 0005AB 0005AC 0005AD	Cyanide (Medium Aqueous & Soil, Low Aqueous) 35-day TAT 14-DAY TAT REAP SOP MDL STUDY	540 60 1 3	Each Each LUMP SUM LUMP SUM	\$ \$ \$	\$ \$ \$ \$ \$
0006 0006AA 0006AB 0006AC 0006AD	REAP Metals Medium Aqueous & Soil 35-day TAT 14-DAY TAT REAP SOP MDL STUDY	880 800 80 1 2	Each Each LUMP SUM LUMP SUM	\$ \$ \$	\$ \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$-
0007	REAP Metals Low	110	Each		

	Aqueous				
0007AA	35-day TAT	100	Each	\$	\$
0007AB	14-DAY TAT	10	Each	\$	\$
0007AC	REAP SOP	1	LUMP SUM	\$	\$
0007AD	MDL STUDY	1	LUMP SUM	\$	\$
0007110		_	HOME BOM	Υ	Υ
8000	Labor Hour Pool	1500	Hour		
0008AA	Project Manager	250	Hour	\$	\$
0008AB	Specialist	250	Hour	\$	\$
0008AC	Sample Preparation				
	Supervisor	250	Hour	\$	\$
0008AD	Quality Assurance				
	Officer	120	Hour	\$	\$
0008AE	Operator	250	Hour	\$	\$
0008AF	Preparation				
	Lab Chemist	250	Hour	\$	\$
0008AG	Sample Custodian	50	Hour	\$	\$
HA8000	Document Control				
	Officer	80	Hour	\$	\$
				•	'
Option Pe	riod I				
CLIN	Description	Est.	Unit	Unit	Total
		Qty.		Price	
1001	Grain size	80	Each		1.
1001AA	35-day TAT	70	Each	\$	\$ \$
1001AB	14-DAY TAT	10	Each	\$	\$
1002	Total Combustible				
1002	Organic	30	Each		
1002AA	35-day TAT	25	Each	Ċ	\$
1002AA 1002AB	14-DAY TAT	∠5 5	Each	۲	٠ ک
1002AB	14-DAI IAI	5	Eacii	ა	٧
1003	Total Organic Carbon				
	Aqueous	55	Each		
1003AA	35-day TAT	50	Each	Ś	\$
1003AB	14-DAY TAT	5	Each	\$ \$	\$
1003AC	MDL STUDY	1	LUMP SUM	\$	\$
				т	· -
1004	Total Organic Carbon				
	Soil	220	Each		
1004AA	35-day TAT	200	Each	\$	\$
1004AB	14-DAY TAT	20	Each	\$ \$ \$	\$ \$
1004AC	MDL STUDY	1	LUMP SUM	\$	\$
1005	Cyanide (Medium Aqueous	300	Each		
	& Soil, Low Aqueous)				
1005AA	35-day TAT	270	Each	\$	\$
1005AB	14-DAY TAT	30	Each	\$ \$ \$	\$ \$
1005AC	MDL STUDY	3	LUMP SUM	\$	\$
1006	DUAD Matala M 1'	4.4.0	TIla		
1006	REAP Metals Medium	440	Each		
	Aqueous & Soil				

1006AA 1006AB	35-day TAT 14-DAY TAT	400	Each Each	\$ \$	\$
1006AC	MDL STUDY	2	LUMP SUM	\$	\$
1007	REAP Metals Low Aqueous	55	Each		
1007AA	35-day TAT	50	Each	\$	\$
1007AB	14-DAY TAT	5	Each	\$	\$
1007AC	MDL STUDY	1	LUMP SUM	\$	\$
1008	Labor Hour Pool	750	Hour		
1008AA	Project Manager	125	Hour	\$	\$
1008AB	Specialist	125	Hour	\$	\$
1008AC	Sample Preparation				
	Supervisor	125	Hour	\$	\$
1008AD	Quality Assurance				
	Officer	60	Hour	\$	\$
1008AE	Operator	125	Hour	\$	\$
1008AF	Preparation				
	Lab Chemist	125	Hour	\$	\$
1008AG	Sample Custodian	25	Hour	\$	\$
1008AH	Document Control				
	Officer	40	Hour	\$	\$

Methods: Unit prices for the methods shall include all materials, labor, equipment, and other costs associated with conducting laboratory analyses.

Labor Hour Pool: The labor rate, or rates, set forth above cover all expenses, including report preparation, salaries, overhead, general and administrative expenses, materials, and profit.

The contractor shall voucher for only the analyses and/or hours actually provided as called for in individual task orders and accepted by the EPA Project Officer. The Government shall pay the contractor for the life of the task order at rates in effect when the task order was issued, even if performance under the task order crosses into the option period.

Note: SOP lump sum price per method is REAP Specific SOP addressing sample preparation and analytical procedures for method after contract award (see Exhibit E, Section 4, SOW). Under Base Period, MDL Study lump sum price per method is MDL study conducted during year two of the Base Period. (See Exhibit E, Section 5, SOW.)

2. The clause entitled "MINIMUM AND MAXIMUM AMOUNTS AND FUNDING" has been modified to change the minimum quantities for the base and option periods. The text is as follows:

a. Minimum/Maximum:

(1.) The dollar value of the minimum quantity of sample analyses the Government will be obligated to order during the Base Period is \$28,000. The dollar value of the maximum quantity of sample analyses the Government will be entitled to order during the Base Period is \$(to be determined).

(2.) The dollar value of the minimum quantity of sample analyses the Government will be obligated to order during Option Period I is \$14,000. The dollar value of the maximum quantity of sample analyses the Government will be entitled to order during Option Period I is \$(to be determined).

b. Ordering Limitations:

- (1.) During the Base Period, the minimum sample analysis ordered by the Government under a task order may be as few as one (1) or as many as four hundred (400). The contractor is not obligated to honor any combination of task orders that together call for quantities exceeding 400 sample analyses during a 120 day period.
- (2.) During the Option Period, the minimum sample analysis ordered by the Government under a task order may be as few a one (1) or as many as four hundred (400). The contractor is not obligated to honor any combination of task orders that together call for quantities exceeding 400 sample analyses during a 120 day period.
- c. Funding: If more than the stated minimum is ordered, funds will be obligated by the Contracting Officer by issuance of task orders in accordance with the Ordering Clause (FAR 52.216-18) of the contract.
- 3. The clause entitled "GOVERNMENT FURNISHED SUPPLIES AND MATERIALS" has been deleted.
- 4. The clause entitled "LIST OF ATTACHMENTS (EP 52.252-100) (APR 1984)" has been modified to delete the reference in Attachment F of a SF1035. The text is as follows:
- A STATEMENT OF WORK
 - EXHIBIT A: SUMMARY OF REQUIREMENTS
 - EXHIBIT B: REPORTING AND DELIVERABLES REQUIREMENTS
 - EXHIBIT C: TARGET ANALYTE LIST AND CONTRACT REQUIRED
 - QUANTITATION LIMITS
 - EXHIBIT D: ANALYTICAL METHODS
 - EXHIBIT E: QUALITY ASSURANCE/QUALITY CONTROL PROCEDURES AND
 - REQUIREMENTS
 - EXHIBIT F: STANDARD OPERATING PROCEDURES
 - EXHIBIT G: GLOSSARY OF TERMS
- B MINIMUM QUALIFICATIONS FOR PERSONNEL
- C WORKPLAN ELEMENTS
- D PAST PERFORMANCE QUESTIONNAIRE
- E CLIENT AUTHORIZATION LETTER
- F INVOICE INSTRUCTIONS SF1034
- G CHECKLIST/WORKSHEETS
 - G-1 EXPERIENCE/REFERENCE WORKSHEETS
 - G-2 EQUIPMENT SUMMARY
 - G-3 DESIGNATED PERSONNEL OUALIFICATION SUMMARY
 - G-4 PERFORMANCE EVALUATION SAMPLE (PES) SCORESHEET
 - G-5 PERFORMANCE EVALUATION SAMPLE (PES) DATA PACKAGE SCORESHEET
 - G-6 INSTRUCTIONS FOR SAMPLE SCENARIO ORAL PRESENTATION
- H ON-SITE LABORATORY EVALUATION
 - H-1 EVENT SEQUENCE FOR PREAWARD SITE EVALUATION
 - H-2 ON-SITE LABORATORY EVALUATION CHECKLIST